

20. (Amended) An apparatus according to claim 18 wherein the [radiation is characterized by wavelengths of about 254 nm and wherein the oxidizing agent further comprises a catalyst] agent further comprises ozone.

21. (Amended) An apparatus according to claim 20 wherein the [radiation is characterized by wavelengths of about 184.9 nm] agent further comprises a catalyst.

22. (Amended) An apparatus according to claim 16 wherein the [oxidizing agent comprises a] catalyst comprises titanium oxide.

23. (Amended) An apparatus according to claim [22] 15 wherein the [catalyst is titanium oxide] agent comprises ozone and hydrogen peroxide.

#### REMARKS

Claims 1, 3-12, 14, and 16-23 are amended to more particularly recite and claim the invention.

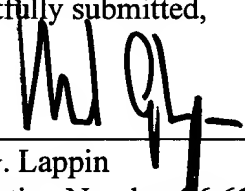
Support for the amendments to the following claims can be found throughout the specification. No new matter has been added.

No additional costs are believed to be due in connection with the filing of this disclosure. However, please charge any necessary fees to our Deposit Account No. 501133.

Respectfully submitted,

Date: \_\_\_\_\_

20 DEC 1999

  
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